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FACSIMILE TRANSMITTAL SHEET

TO: ART UNIT 2862

Examiner A.S. Bhat

FROM: Roger J. French

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COMPANY: U.S. PATENT &
TRADEMARK OFFICE

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RE: Election

Application Serial No. 10/821,083

Atty Docket No. 0254-0003

NOTES/COMMENTS:

Title of Invention:

**Method and Apparatus for Testing Circuit
Boards**

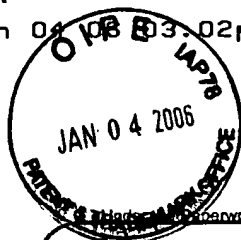
Inventors:

DAVID A. DOWLAND, J. BRENT NOLAN**Contents:**

Transmittal Form (1 page)

Election Form (1 page)

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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

28

Application Number 10/821,083

Filing Date April 8, 2004

First Named Inventor David A. DOWLAND

Art Unit 2862

Examiner Name A.S. Bhat

Attorney Docket Number 0254-0003

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Facsimile Cover Sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Election
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Beem Patent Law Firm		
Signature			
Printed name	Roger J. French		
Date	January 4, 2006	Reg. No.	27, 786

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Roger J. French	Date	January 4, 2006

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PATENT
ATTY DOC. NO. 0254-0003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>Inventor: David A. Dowland J. Brent Nolan Title: Method and Apparatus for Testing Circuit Boards Serial No: 10/821,083 Filing Date: April 08, 2004 Art Unit: 2862 Examiner: A.S.Bhat</p>	<p>Certificate of Transmission I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, 703-872-9306, on the date indicated below.</p> <p>Signed: <u><i>R. French</i></u> Roger J. French</p> <p>Dated: <u>January 04, 2006</u></p>
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ELECTION

Sir,

This is in response to the Office communication mailed on December 12, 2005 for the above-identified patent application.

Applicants elect without traverse to prosecute the invention of Group I: claims 1-2 and 9-13.

As discussed with the Examiner via telephone on December 28, 2005, Group I consists of claims 1-2 and 9-13 because they are drawn to inductance testing of a plurality of planar magnetic circuits.

It is understood that upon allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all of the limitations of an allowed generic claim (37 CFR 1.141).

Respectfully submitted,

Dated this 4th day of January, 2006.

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